

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-28. (Canceled)

29. (Canceled)

30. (Canceled)

31. (Currently Amended) The computer-implemented method of claim 2972, further comprising:
adding, in accordance to a second user input, a new visually rendered shape to the plurality of visually rendered shapes, the new visually rendered shape having a geometric correspondence with a new lens flare component.

32. (Canceled)

33. (Canceled)

34. (Currently Amended) The computer-implemented method of claim 2972, where:
the plurality of visually rendered shapes is a wire frame geometrically depicting the corresponding lens flare components.

35. (Currently Amended) The computer-implemented method of claim 2972, where the presenting further comprises:

superimposing the plurality of visually rendered shapes over an image.

36. (Currently Amended) The computer-implemented method of claim 2972, further comprising:
receiving a second user input to adjust a parameter of a corresponding lens flare

component, the parameter being one of: opacity, color, brightness, gradient, fuzziness, feathering, direction, or orientation.

37 - 47. (Canceled)

48. (Canceled)

49. (Canceled)

50. (Currently Amended) The computer program product of claim 4873, further operable to cause the data processing apparatus to perform the following operations:

adding, in accordance to a second user input, a new visually rendered shape to the plurality of visually rendered shapes, the new visually rendered shape having a geometric correspondence with a new lens flare component.

51. (Canceled)

52. (Canceled)

53. (Currently Amended) The computer program product of claim 4873, where:

the plurality of visually rendered shapes is a wire frame geometrically depicting the corresponding lens flare components.

54. (Currently Amended) The computer program product of claim 4873, where the presenting further comprises:

superimposing the plurality of visually rendered shapes over an image.

55. (Currently Amended) The computer program product of claim 4873, further comprising:

receiving a second user input to adjust a parameter of a corresponding lens flare component, the parameter being one of: opacity, color, brightness, gradient, fuzziness, feathering, direction, or orientation.

56 - 66. (Canceled)

67. (Currently Amended) The method of claim ~~29~~72, further comprising:

- receiving a second user input defining a location in a target image;
- creating a plurality of lens flare components, each lens flare component being one of: a center point, a flare ring, a flare ray, or a halo; and
- presenting a plurality of visually rendered shapes at one or more locations defined by the second user input, each one of the visually rendered shapes having a geometric correspondence with a lens flare component in the plurality of lens flare components.

68. (Canceled)

69. (Currently Amended) The computer-implemented method of claim ~~68~~72, wherein the first user input is a click or drag using a mouse, touch-pad, digitizing tablet, or trackball.

70. (Canceled)

71. (Canceled)

72. (New) A computer-implemented method, comprising:

- presenting a plurality of visually rendered shapes, each one of the plurality of visually rendered shapes having a geometric correspondence with a lens flare component, each lens flare component being one of: a center point, a flare ring, a flare ray, or a halo;
- receiving a first user input to manipulate a first visually rendered shape the plurality of visually rendered shapes to interactively change the position or form of a first corresponding lens flare component;
- presenting a visual rendering of the first corresponding lens flare component where the visual rendering reflects the change in the position or the form of the first corresponding lens flare component; and
- automatically modifying a position or form of a second lens flare component corresponding to a second visually rendered shape in the plurality of visually rendered shapes to compensate for the manipulation of the first visually rendered shape.

73. (New) A computer program product, tangibly encoded on a computer readable medium, operable to cause a data processing apparatus to perform operations comprising:

presenting a plurality of visually rendered shapes, each one of the plurality of visually rendered shapes having a geometric correspondence with a lens flare component, each lens flare component being one of: a center point, a flare ring, a flare ray, or a halo;

receiving a first user input to manipulate a first visually rendered shape in the plurality of visually rendered shapes to interactively change the position or the form of a first corresponding lens flare component;

presenting a visual rendering of the first corresponding lens flare component where the visual rendering reflects the change in the position or form of the first corresponding lens flare component; and

automatically modifying a position or form of a second lens flare component corresponding to a second visually rendered shape in the plurality of visually rendered shapes to compensate for the manipulation of the first visually rendered shape.

74. (New) A system comprising:

means for presenting a plurality of visually rendered shapes, each one of the plurality of visually rendered shapes having a geometric correspondence with a lens flare component, each lens flare component being one of: a center point, a flare ring, a flare ray, or a halo;

means for receiving a first user input to manipulate a first visually rendered shape in the plurality of visually rendered shapes to interactively change the position or the form of a first corresponding lens flare component;

means for presenting a visual rendering of the first corresponding lens flare component where the visual rendering reflects the change in the position or form of the first corresponding lens flare component; and

means for automatically modifying a position or form of a second lens flare component corresponding to a second visually rendered shape in the plurality of visually rendered shapes to compensate for the manipulation of the first visually rendered shape.